

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
INSTITUTE WORKS DEPARTMENT
ELECTRICAL & AIR-CONDITIONING DIVISION

No. 03 /AC/EE/2020/ 58

Dated 16-06-2020

QUOTATION NOTICE

M/s

Dear Sirs,

Sealed quotations are invited from the empanelled contractors/Specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for **"Rewinding of 3 phase electrical motors of cooling tower and condenser water pump installed at ACMS and IWD AC plant and P & F DOL starter at SL-208."** As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 24-06-20 upto 3.00 PM and the quotation will be opened on the same day at 3.30PM in the presence of quotationers or their representative who want to be present.

The terms and conditions of the quotation are as under:

1. The quotations should be submitted in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
2. The time allowed for carrying out the above noted work is 28(Twenty Eight) Days.
3. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms..
4. Security @ 10% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
5. The estimated cost of quotation is **Rs.129053/-**. The required earnest money of **Rs. 2581/-** is to be submitted in the form of FDR pledged in favour of the Director, IIT Kanpur alongwith the quotation. The earnest money of the unsuccessful quotationers will be returned within one month's time.
6. The quotations shall remain valid for 90 days from the date of opening.
7. Income tax will be recovered as per notification of Government from the bill and the amount so recovered will be deposited in the State Bank of India at the credit of the firm.
8. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
9. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
10. The material should be used as per approved list of make.


QUOTATION

Sub: Rewinding of 3 phase electrical motors of cooling tower and condenser water pump installed at ACMS and IWD AC plant and P & F DOL starter at SL-208.

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Rewinding of three phase electric motor of following capacity including the supply of copper winding wire (Milan make) , varnishing using Dr. Beck's varnish, testing, assembling and commissioning as required.(old burnt wire shall be retained by the contactor.) complete as reqd.				
a)	60 HP, 1440 RPM, 415 Volts	1.00	Job		
2	Supply & fixing of power contactor of following capacity including dismantling of old contractor checking, cleaning and tightning of lugs, contacts and and servicing of starter etc. (make- Siemens or its equivalent).				
a)	32 Amp, 220 volts	2.00	Nos.		
3	Supply & fixing of drain pump 0.5KW , 220 Volts , submersible type with required accessories complete as required.	1.00	No		
4	Repairing & overhauling, cleaning, assembly fitting, greasing in both side of three phase electric motor of following capacity, testing and commissioning as required.				
a)	2 HP Air Washer Blower motor	1.00	No		
5	Repairing of motor shaft and bearing housing (End Cover) with remateling turning, machining by leadh machine job work 2 HP motor. etc complete as reqd.	1.00	Job		
6	Supplying and fixing ball bearing of following size including dismantling defective bearing complete as required. (make-NBC / SKF)				

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
a)	6305 2Z	2.00	Nos.		
b)	LE 20	2.00	Nos.		
7	Replacement of seal set with oil seal, water seal, pkg etc. complete as reqd.	1.00	Set		
8	Supplying and Fixing of ' V ' belts of following size including alignment and adjustment of belts as mentioned below of approved make.				
a)	A - 40	2.00	Nos.		
9	Providing & fixing of sliding rail for motor etc. complete as reqd..	2.00	Nos.		
10	Supply & fixing of fire retardant double cloth canvass made (upto 300 mm wide) with heavy clothes and suitable frame with G.I washer, nuts & bolts in suitable size. i/c jointing both sides with suitable gaskets with inspection zip-lock complete as reqd.	1.00	SQM		
11	Dismantling and refitting of blower in existing Air washer Unit including cleaning & replacement of defective parts after opening removing of motor with foundation from AHU removing both the pulley from motor and blower shaft and refixing the same after repairing complete as reqd.	1.00	Job		
12	Providing & fixing of cooling pad for Air washer unit etc. complete as reqd..	30.00	Sq.ft.		
13	Supply & fixing of new mono block pump SS 1.0 HP, 220 Volts , with base stand duly fabricated by MS angle with required accessories complete as required.	1.00	No		
14	Providing & fixing of canopy for pump motor duly fabricated by GI sheet etc. complete as reqd..	1.00	No		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
15	Providing & fixing of pump inlet and outlet connection & spray hadder assembly making by CPVC pipe with ball elbow, cupplet, connector etc . complete as reqd.	1.00	No		
16	Painting of Air washer housing inside area with blower and angle stand etc. complete as reqd.	1.00	Job		
17	Servicing and cleaning of Air Washer unit including dismantling of body & all the panel and cleaning/descaling of rusted parts and replacement of rusted nut bolts etc complete as required.	1.00	Job		
18	Loading, un-loading with Cartage (Two & Fro) for above job	2.00	Job		
Total Rs.					


 अधिशाषी अनियंता (वा०) E.E. (A.C.)
 संगीतवि०, वा०प्रौ० संस्थान, कानपुर
 I.W.D., LLT. Kanpur